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			Application Number	10/531,270
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			Filing Date	April 13, 2005
			First Named Inventor	Hiroshi IWAKIRII
			Art Unit	1792
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Attorney Docket Number	Q87201			
Sheet	1	of	1	

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code ² (if known)		
		US 6,025,445		02/15/2000	Chiba et al.
		US			
		US			
		US			
		US			
		US			
		US			
		US			

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation ⁶
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)			
		JP	59-078220	A	05/07/1984	Sunstar Engineering Inc.	Abstract & Partial Translation
		JP	2001-180979	A	03/07/2001	Central Glass Co. Ltd.	Abstract & Computer Translation
		JP	2002-194876	A	10/07/2002	YKK Corp.	Abstract & Computer Translation
		JP	10-205013	A	08/04/1998	Kanegafuchi Chemical Ind.	Abstract & Corresponds to US 6,025,445
		JP	2002-167871	A	06/11/2002	Fujishima Akira; Hashimoto Kazuhiro; YKK Corp.	Abstract
		JP	8-302856	A	11/19/1996	Yoshida Kogyo K.K.; YKK Architectural	Abstract

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation ⁶

Examiner Signature		Date Considered	
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